

July 8, 2008

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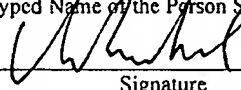
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

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MARK C. REICHEL  
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Signature

JULY 8, 2008  
Date of Signature

Re: Request for Continued Examination  
Inventors: KASSAB, Ghassan S., et al.  
Serial No.: 10/782,149  
Filing Date: February 19, 2004  
Title: SYSTEM AND METHOD FOR MEASURING CROSS-SECTIONAL  
AREAS AND PRESSURE GRADIENTS IN LUMINAL ORGANS  
Group Art Unit: 3736  
Examiner: SZMAL, Brian Scott  
Conf. No.: 5030  
Our File No.: P01568-US-01 (26259.0010)

**REQUEST FOR CONTINUED EXAMINATION**

In response to the June 19, 2008 advisory action (the "Advisory Action") relating to the April 9, 2008 office action (the "Office Action") and the Applicants' June 3, 2008 Response to Office Action (the "Response") for the above-referenced application (the "Application"), the Applicants make a Request for Continued Examination ("RCE") under 37 C.F.R. § 1.114. Applicants enclose a Request for Continued Examination Transmittal Form PTO/SB/30EFS (03-08) and request that the \$405.00 filing fee for the RCE be withdrawn from deposit account

Commissioner for Patents  
Serial No.: 10/782,149  
Response Date July 8, 2008  
Reply to Office Action dated April 9, 2008  
Page 2

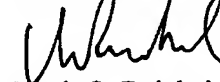
number 09-0007. The submission required under 37 C.F.R. § 1.114 was previously submitted as the Response to Final Office Action filed on June 3, 2008, responsive to the April 9, 2008 Office Action. A courtesy copy of the Response is included with this RCE for the Examiner's convenience.

**CONCLUDING REMARKS**

It is respectfully submitted that the Applicants have made a patentable contribution to the art. Accordingly, favorable reconsideration and allowance of this Application is respectfully requested. In the event the Applicants have inadvertently overlooked the need for an extension of time or payment of an additional fee, the Applicants conditionally petition therefor, and authorize any fee deficiency to be charged to deposit account 09-0007. When doing so, please reference our docket no. P01568-US-01 (26259.0010).

Respectfully submitted,

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MCR

Enclosures: Form PTO/SB/30EFS (03/08)  
Copy of June 3, 2008 Response to Office Action